

## CURRICULUM VITAE

**DEVARAJA K S**

**Address:**

Devaraja k s  
s/o Srinivasa,  
kondappagarahalli (village),  
Dibburahalli ,Shidlaghatta taluk,  
Chikkaballapura dist-562105

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Mob No : +91 8618489902

Experience :6+ years

### CAREER OF OBJECTIVE:

A responsible & challenging position in automotive sector of auto component that would enable me to utilize my knowledge & skills in manufacturing, Process Development and to get the maximum out put from the machines.

### EDUCATIONAL PROFILE:

- Graduated from visveswaraya technological university in [Mechanical engineering from CMR I T , Bangalore- with 71.32%. First class with distinction](#)
- Diploma from Department of technical education in [Automobile engineering](#) from Government Polytechnic, Bagepalli. [-with 68.62%. First class.](#)
- SSLC from Sri venkateswara high school, Dibburahalli- [With 67.68% First class.](#)

### PROJECTS HANDLED AND PROFESSIONAL SNAPSHOT:

- New [MACHINES INSTALLATION](#) and [FABRICATION works to provide the necessary requirements](#) to run the machines like, [AIR SUPPLY LINES, POWER SUPPLY and COOLANT SUPPLY LINES](#) if needed.
- [NEW 1500 KVA TRANSFORMER INSTALLTION AND BUS BARS INSTALLATION](#) from the transformer output.
- [CABLE LAYING WORK for the NEW 1010 KVA DG SET AND INSTALLATION OF NECESSARY PANEL BOARDS AND ACB's etc.](#)
- [SINTERED FURNACE REMODELING WORK and INSTALLATION OF UPS FOR BETTER PERFORMANCES AND TO ELIMINATE THE STOPPAGE.](#)
- A competent professional about [4 years experience in Maintenance Department.](#)
- [PLC troubleshooting \(Mitsubishi\) programme downloading, uploading and correction.](#)
- Taking care of SPM ( special purpose machines) like Chamfering machine, centerless grinding machine, Double Disc grinding machine,5,6 T Powder press machines, Sintered machine (Oven), Powder mixing Machine.
- Taking care of Special precession machines like, Image inspection machines, manual inspection machines, and Laser marking machines etc.
- Maintenance of Utility equipments like, [500 KVA 2 DG's, 1500 KVA 2 Transformers, 120 KVA 7 UPS, 32 KW 3 Compressors, RO Plant and STP etc.](#)
- Cost reduction. [AUTO ON/OFF Lights](#) at Wash rooms to save electricity.
- Vendor development.
- Troubleshooting of machines by [R C A Route cause Analysis](#) and [R S A Repeat Step Analysis.](#)
- [MTTR, MTBF and HVAC.](#)
- Plant and equipment Safety, conducting KYT, Daily Safety meeting, Identification of HIRA.
- Following 4M method Man ,Machine, Material And Method.
- Maintaining Critical spares inventory.
- [CONTINGENCY \(Backup Plan\).](#)
- Roles and responsibilities are [monitor & control of over all machine performance and out put..](#)
- Preparation of [procedure of PM maintenance checklists .](#)
- Managing and [controlling the team performances to get optimal output](#) and to reduce break time.
- [Training to new member about the process](#) and procedures and preparing skill matrix.
- Quick response to the line stoppage and [troubleshooting in the line problems.](#)
- [Maintaining the Critical spares](#) and monitoring with Purchase department.
- [5S Audit and improvements](#) in Maintenance department.
- Possess knowledge [on solid works, Mechanical and Electrical maintenance.](#)
- [Cost savings through many kaizens/project.](#)
- [Monitoring of OEE.](#)
- Good communication, Interpersonal skills, [a good team member and Team leader.](#)

## WORK EXPERIENCE:

### Present Working Company

- NPR Auto Parts Manufacturing Ind,Pvt,Ltd. Malur. It is one of the engine parts manufacturer. This company is Japan Origin And manufactures Valve seat Insert. [POWDER METALLURGY based industry](#).
- Period :- JUN – 2018 till now.
- Designation :- Maintenance Officer. ([Mechanical and Electrical](#)).
- Responsibilities :-
  1. Conducting periodic maintenance of [water chillers , pumps , panel ACB maintenance , checking capacitors periodically , and DG Maintenance](#).
  2. [Machine installations and electrical connections](#).
  3. Attending breakdowns and repair works on the spot without delay.
  4. Preparing work instructions for new machines so that the operation Procedure will easy to understand for a new operators.
  5. [Maintenance of Metal powder mixing machine](#).
  6. [Maintenance of Powder Press machines](#).
  7. [Maintenance of Sintering Furnace Periodically](#).
  8. [Maintenance of Centreless Grinding machine, Double Disc Grinding Machine, Chamfering Machines, Barrel Polishing Machines](#).
  9. [Maintenance of Manual Inspection Machines, Image Inspection Machine](#).
  10. [Utility Maintenance](#).

### Previous Working Company

- MDA Supergrits, Malur :- This company is a SSI. one of the leading Sand Disc manufacturer in the South Karnataka.
- Period :- May-2016 To March 2018.
- Designation :- Maintenance Engineer.

### Previous Working Company

- Maruthi Suzuki Kalyani Motors, Avalahalli.
- Period :- July-2014 to April-2016.
- Designation :- Technician.

## PROJECT DETAILS:

### B.E Mechanical Engineering:

Project Name : "Design and Simulation of Impeller in Compressor in APU Engine of Aircraft.

## TECHNICAL AND SOFTWARE SKILLS

- Microsoft office
- CATIA V5 R21
- PLC basics
- Good communication & Presentation skills.
- Capable of handling team.
- Problem solving & decision making.

- Handling **Customer complaints** and **Customer audits**.
- **Good leadership skills** to have good & fast effective success in the projects.
- Have the knowledge of **Teamwork** with PPC, Purchase, Maintenance and Quality department peoples for improving productivity, quality and Safety.
- Exposure to 5s, Kaizen,
- Experienced in planning, scheduling of manpower, machines to achieve the norms within stipulated time.

#### Special activities:

- Giving positive motivation for the employees.
- Giving On Job Training for new operators and casuals.
- Giving various suggestions and Kaizen for continuous improvement.
- Coordinating with the team members to achieve the organization targets.

#### PERSONAL DETAILS:

|                   |   |  |
|-------------------|---|--|
| Father's name     | : | Srinivasa  |
| Date of Birth     | : | 02-04-1992   |
| Gender            | : | Male   |
| Marital status    | : | Single   |
| Nationality       | : | Indian   |
| Areas of interest | : | Maintenance, Safety, Quality, Design and Analysis. |
| Known languages   | : | Kannada, English, Telugu, Tamil and Hindi.         |

#### DECLARATION:

I hereby declare that all the details furnished above are true to the best of my knowledge.

Place:- MALUR

DEVARAJA K S